

Docket No.: HAL-11380/04  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Toshiharu Nogi et al.

Application No.: 09/839,837

Confirmation No.: 5189

Filed: April 20, 2001

Art Unit: 3747

For: COLD START ENGINE CONTROL  
APPARATUS AND METHOD

---

Examiner: J. H. Hoang

**RESPONSE TO AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

**INTRODUCTORY COMMENTS**

In response to the Office Action mailed April 27, 2009, Applicant submits the following remarks.

**Remarks/Arguments** begin on page 2 of this paper.